

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,023,089 B1  
APPLICATION NO. : 10/814212  
DATED : April 4, 2006  
INVENTOR(S) : Daoqiang Lu

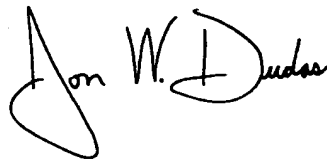
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 1 (Column 9, Line 37), please replace "hear" with "heat" such that this claim element recites --a heat spreader--.

Signed and Sealed this

Nineteenth Day of September, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*